

# BUILDER'S HARDWARE



STERLING FOUNDRY CO.

STERLING, ILLINOIS, U. S. A.



## "BEST" CHIMNEY CAPS AND TOPS

The "Best" Chimney Caps and Tops are castings designed to be placed on top of chimneys to protect them at the line of greatest deterioration and to improve the draft. These chimney fittings have been constructed on principals that have proven to be thoroughly scientific and of materials that most successfully withstand the ravages of the weather and fuel gases. It is very easy to install these caps and tops—either in winter or summer, as mortar is not required. They are held in place by four cast iron legs which project downward to the second course of bricks on the inside of chimney. The legs have slotted holes and radial adjustments, so that each size cap will fit any size chimney up to the largest for which it is designed. Simply adjust the legs to fit the flue, tighten the bolts, and set the cap in place.



### CHIMNEY CAPS

The "Best" Chimney Cap is designed to replace the old style galvanized iron hood that rusts out at the chimney line in one or two seasons. The Cap protects the masonry and forms a solid base for pipe extension, if additional draft is desired. It may be placed on the top of a new chimney to advantage as a protection to the masonry. Finished with black Japan. Packed six in a bundle (knocked down).

### REVOLVING CHIMNEY TOPS

There are some locations where there is no regular draft at all, and sometimes the wind actually blows the smoke down the chimney. No matter how well the chimney is constructed there must be a device on top to create a continuous suction or it will draw irregularly. This is where the Revolving Top can be used to advantage.

The wind blowing against the Vane causes the "Best" to turn the back of the Hood to the wind. Adjusted on ball bearings, it responds instantly to the slightest breeze or strongest gale, and the shape of the hood is such that the force of the wind creates suction at the front or mouth of the Top, drawing a continuous current of air up the chimney. With the exception of the weather vane and ball bearings on the tops, all parts are made of good machine gray iron. These tops are practically indestructable. Finished in Black Japan. Packed one in a carton (knocked down).



CHIMNEY CAPS				REVOLVING CHIMNEY TOP						
Size No.	Collar Diam.	Base Dimensions	Wt. Each	List Price (Dz.)	No.	Collar Diam.	Post Lgth.	Base Dimensions	Wt. Each	List Price (Ea.)
10	7"	11½x13½"	12 lbs.	\$18.60						
10½	8"	12 x16"	12 lbs.	20.80	1½	7¾"	7¾"	12"x16"	30 lbs.	\$6.40
11	7¾"	12 x19¾"	23 lbs.	32.00	2	7¾"	7¾"	12"x19¾"	40 lbs.	8.60
9	9"	13 x17"	15 lbs.	34.00						
12	10"	16 x20"	29 lbs.	35.00	3	7¾"	7¾"	15"x19½"	48 lbs.	8.60
12A	12"	16 x20"	20 lbs.	36.40						

CHIMNEY CAPS are designed for the following size chimneys:—No. 10: 1½x2 bricks, 4"x8"; 2x2 bricks, 8"x8". No. 10½: 1½x2 bricks, 4"x8"; 1½x2½ bricks, 4"x12"; 2x2 bricks, 8"x8"; 2x2½ bricks, 8"x12". No. 11: 1½x2½ bricks, 4"x12"; 1½x3 bricks, 4"x16"; 2x2½ bricks, 8"x12"; 2x3 bricks, 8"x16". No. 12: 1½x3 bricks, 4"x16"; 2x3 bricks, 8"x16"; 2½x3 bricks, 12"x16"; 2½x2½ bricks, 12"x12". No. 12A: Same as No. 12.

REVOLVING CHIMNEY TOPS are made in the following sizes—No. 1½ for chimney sizes: 1½x2 bricks, 4"x8"; 1½x2½ bricks, 4"x12"; 2x2 bricks, 8"x8"; 2x2½ bricks, 8"x12", No. 2: 1½x2½ bricks, 4"x12"; 1½x3 bricks, 4"x16"; 2x2½ bricks, 8"x12"; 2x3 bricks, 8"x16". No. 3: 1½x3 bricks, 4"x16"; 2x3 bricks, 8"x16"; 2½x3 bricks, 12"x16"; 2½x2½ bricks, 12"x12".

EXTRA LEGS: \$1.50 per doz., list price.



## THE "BEST" FLUE THIMBLE



The "Best" Flue Thimbles are made of cast iron, to accommodate the standard stove pipes of different sizes. They do not corrode and rust out like those made of sheet iron, but will last as long as the chimney. Their use is a big step toward fire prevention. Thickness,  $\frac{1}{8}$  inch; length, 4 inches; width of flange,  $\frac{3}{4}$  inch.

OO to 2 packed dozen in bundle; 3 to 6 half dozen in bundle. Japan finish.

### SIZES, DIMENSIONS, WEIGHTS AND PRICES

No.	Size	Weight	List Price Doz.
00	For 4 inch pipe	21 lbs.	\$ 3.30
0	For 5 inch pipe	31 "	4.60
1	For 6 inch pipe	33 "	5.00
2	For 7 inch pipe	42 "	6.50
3	For 8 inch pipe	50 "	7.40
4	For 9 inch pipe	57 "	8.80
5	For 10 inch pipe	66 "	11.10
6	For 12 inch pipe	90 "	13.90

## "BEST" STUD SOCKETS



Corner Stud Socket

are placed in the floor or foundation after the concrete has been deposited, while it is still soft and before it has started to set.

Standard— $4\frac{3}{4}$  inches long,  $2\frac{1}{2}$  inches wide; flange  $1\frac{1}{2}$  inches high; legs  $1\frac{1}{2}$  deep; weight per dozen,  $22\frac{1}{2}$  lbs.

List Price: \$3.80 per doz.

Corner Flanges—4 inches long by  $1\frac{1}{2}$  inches high; length in front corner 8 inches; legs  $1\frac{1}{2}$  inches deep; weight per dozen 42 lbs.

List Price: \$7.60 per doz.



Standard Stud Socket

For anchoring studding to the floors of barns, corn cribs, granaries, elevators, hog-houses, sheds, shelters, garages and other buildings which have concrete floors.

The "Best" Stud Sockets are made with one side and one end open so that any size timber can be used without trimming. They



## THE "BEST" FUEL CHUTE



The "Best" Fuel Chutes are intended primarily for use in building foundations for placing coal and other fuels into the basement.

They are made in two styles with steel tube extension as shown in illustration and without (not shown).

The frame sets flush with the wall and is provided with a flange which overlaps the door, thus preventing the rain from running into the chute.

The door opens vertically against the side of the house, in which position it is held by a hook in the frame engaging with a hook in the door. As the door is shut it is automatically locked by a gravity catch and is burglar-proof. A small chain is attached to the catch for unlocking the door. This can readily be extended with chain or rope so that the door can be unlocked from any part of the coal room.

The steel tube is 18 inches long and is made of No. 16 gauge steel. All of the chutes are painted throughout, each one making a separate package for shipment.

### SIZES, DIMENSIONS, WEIGHTS AND PRICES

NO.	Size	Description	Weight	List Price Each
1 ---	18 in. x 18 in.	complete with steel tube -----	73 lbs.	\$ 9.70
1B --	18 in. x 18 in.	without tube but with cast frame --	63 lbs.	9.00
2 ---	18 in. x 24 in.	complete with steel tube -----	85 lbs.	12.20
2B --	18 in. x 24 in.	without tube but with cast frame --	75 lbs.	11.50

## THE "STAR" COAL CHUTE



The "Star" is an ideal chute for a small house. It not only protects the house from being marred when unloading coal, but it improves the general appearance.

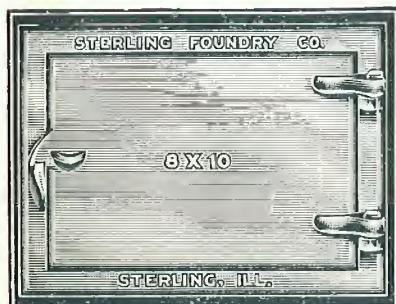
It has a cast iron frame and a heavy embossed galvanized steel door, which is housed at the top to keep out the rain and snow. The housing conceals the hinges, making a very attractive addition to the building.

The "Star" locks automatically, both when open and when closed. It is painted throughout, each door making a separate package for shipment.

The over-all dimensions are 23½ in. by 5 in.; clear opening 15x20. Lugs on all four sides for anchoring into foundation wall; water tight housing at top. List Price \$9.60 each.



## "BEST" CLEANOUT DOOR



The "Best" Cleanout or Ash Pit Doors with frames are for the bottom of the chimney. On the back, two horizontal flanges extend entirely across the frame and are connected by two vertical flanges, one at each side of the door. The flanges furnish a support to the masonry and also a means of anchoring the frame to it.

Packed one-half dozen in a carton. Japan finish.

### SIZES, DIMENSIONS, WEIGHTS AND PRICES

NO.	Size	Outside Dimensions	Width Flange	Weight Each	List Price Doz.
88 -----	8 in. x 8 in.	10½ in. x 10½ in.	1½ in.	9 lbs.	\$ 11.60
810 -----	8 in. x 10 in.	11 in. x 13 in.	1½ in.	9½ lbs.	13.40
812 -----	8 in. x 12 in.	11 in. x 15 in.	1¾ in.	10½ lbs.	15.20
1012 -----	10 in. x 12 in.	12½ in. x 14½ in.	1½ in.	11¼ lbs.	17.00
1016 -----	10 in. x 16 in.	12¾ in. x 18½ in.	1¾ in.	12 lbs.	18.80
1215 -----	12 in. x 15 in.	15 in. x 17¾ in.	1½ in.	18¼ lbs.	23.60
1620 -----	16 in. x 20 in.	19 in. x 23 in.	1½ in.	36 lbs.	44.00

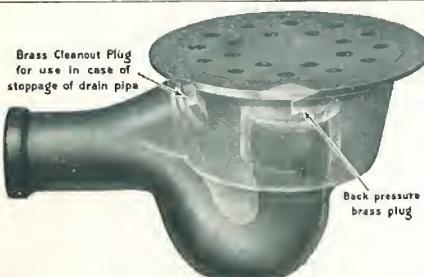
## THE "BEST" CESSPOOL

Used for drains in cellars, barns, garages and other buildings. It has the bell type trap and is finished in black Japan. The following are the dimensions of the different sizes.



### SIZES, DIMENSIONS, WEIGHTS AND PRICES

Outside Dimensions	Thickness of Plate	Total Weight	Outlet Outside	Diameter Inside	Weight Each	List Price Doz.
6 in. x 6 in.	¼ in.	3½ in.	2 in.	1½ in.	4 lbs.	\$ 7.80
9 in. x 9 in.	¼ in.	5½ in.	3½ in.	2¾ in.	10½ lbs.	12.60
13 in. x 13 in.	¾ in.	6 in.	3½ in.	3¾ in.	18 lbs.	19.70



## "BEST" CESSPOOL TRAP

A very simple yet effective, back pressure floor drain. Furnished tapped for plugs as shown in illustration but without plugs. Brass plugs can be supplied upon request.

Shipping weight: 18 lbs.

List price: \$2.50 each.



## "BEST" CISTERNS AND COAL HOLE COVER AND RING

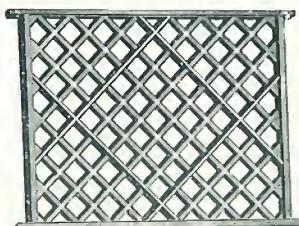


These covers are used for cisterns as well as for coal holes in sidewalks. The cover is bolted to two lugs in the ring. The metal in the rings is  $\frac{3}{8}$  inch thick, the horizontal flange being  $2\frac{1}{4}$  inches wide and vertical flange  $2\frac{1}{4}$  inches deep. The cover is  $5/16$  inch thick and is reinforced by a  $\frac{1}{2}$  inch web around its edge and two cross webs in its center. No. 23 is provided with a band socket as shown in sketch, for raising the cover. Nos. 16, 18 and 20 do not have the socket and will set flush with the sidewalk when used for a coal hole cover.

### SIZES, DIMENSIONS, WEIGHTS AND PRICES

No.	Size Opening	Outside Diam.	Bottom Ring Diam.	Wt. Each	List Price Each
16	16 in.	22 in.	17 in.	40 lbs.	\$4.70
18	18 in.	24 in.	19 in.	50 lbs.	6.10
20	20 in.	26 in.	21 in.	60 lbs.	7.60
23	23 in.	29 in.	24 in.	75 lbs.	9.00

## "BEST" FOUNDATION GRATINGS



For ventilating under buildings and porches. Opening small enough to keep animals from passing in and out. Made in 11 sizes as follows:

No.	Size	Wt. Doz.	List Pirce Doz.
66 -----	6"x 6"	18 lbs.	\$ 2.50
68 -----	6"x 8"	25 lbs.	3.50
610 -----	6"x10"	33 lbs.	4.20
612 -----	6"x12"	37 lbs.	4.40
88 -----	8"x 8"	36 lbs.	4.30
810 -----	8"x10"	45 lbs.	5.00
812 -----	8"x12"	51 lbs.	6.00
816 -----	8"x16"	66 lbs.	7.20
1012 -----	10"x12"	60 lbs.	7.80
1016 -----	10"x16"	63 lbs.	8.80
1020 -----	10"x20"	84 lbs.	12.60



## "BEST" CONCRETE INSERT

The "Best" Inserts, (or ceiling sockets) are small anchoring devices which are incased in the concrete for attaching different objects to concrete ceilings, walls, beams and columns. They are intended primarily to hang timbers, pipes, radiators, shafting, machinery, motors and electrical equipment, etc., but they may be used for supporting partitions, hanging trolley track, sprinkling systems, shelving, racks and also for lifting dies and other loads with differential blocks.

The outer shape of the "Best" inserts allows them to be securely gripped by the concrete and to be greatly strengthened and reinforced thereby. The "Best" Inserts are designed to take the full strength of the bolts. They are made for  $\frac{3}{8}$ ",  $\frac{1}{2}$ " and  $\frac{5}{8}$ " bolts with standard square heads.

Write for further information and prices.



## SPECIAL CASTINGS

In addition to manufacturing the "Best" Line of Builders' Hardware, shown on these pages, we furnish Grey Iron Castings to a large number of firms manufacturing a wide variety of items. The following list illustrates the scope of the work that we are able to handle:—We are making castings for: Wing Nuts, Overhead Garage Doors, Garage and Barn Door Hangers, Industrial Truck Wheels and Casters, Bases for Window Display Stands, Beauty Parlor Equipment, Wood Working Machinery, Stokers, Machine Lathes, Electrical Outlet Boxes, and many others.

If you have any items which you manufacture or are considering manufacturing that require castings, we respectfully solicit your inquiries.

